

107506366

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :

DT09 Rec'd PCT/PTO 02 SEP 2004

U.S. National Serial No. :

Filed :

PCT International Application No. : PCT/EP03/02084

VERIFICATION OF A TRANSLATION

I, Susan ANTHONY BA, ACIS,  
Director of RWS Group Ltd, of Europa House, Marsham Way, Gerrards Cross,  
Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the international application No. PCT/EP03/02084 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: July 29, 2004

Signature :



For and on behalf of RWS Group Ltd

Post Office Address :

Europa House, Marsham Way,  
Gerrards Cross, Buckinghamshire,  
England.

SUBSTITUTE FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

14503-010US1

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/506366**

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO.  
PCT/EP03/02084INTERNATIONAL FILING DATE  
28 February 2003PRIORITY DATE CLAIMED  
6 March 2002

TITLE OF INVENTION

COUPLING LOW-MOLECULAR SUBSTANCES TO A MODIFIED POLYSACCHARIDE

APPLICANT(S) FOR DO/EO/US

Michele Orlando and Jurgen Hemberger

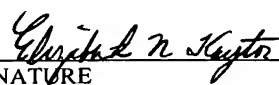
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:  
Return Postcard

**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
Express Mail Label No. EV321179585US  
Date of Deposit: September 2, 2004

|  |              |   |  |  |          |
|--|--------------|---|--|--|----------|
| U.S. APPLICATION NO. <b>10/506366</b><br>INTERNATIONAL APPLICATION NO. PCT/EP03/02084  |              | ATTORNEY'S DOCKET NUMBER<br>14503-010US1  |  |  |          |
| 21. <input checked="" type="checkbox"/> The following fees are submitted:<br><br><b>Basic National Fee ( 37 CFR 1.492 (a) (1) - (5)):</b><br><br>Neither international preliminary examination fee (37 CFR 1.482)<br>nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>and International Search Report not prepared by the EPO or JPO ..... \$1080<br><br>International preliminary examination fee (37 CFR 1.482) not paid to<br>USPTO but International Search Report prepared by the EPO or JPO..... \$920<br><br>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br>but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$770<br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$730<br><br>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br>and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$100<br><br><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> |              | <b>CALCULATIONS PTO USE ONLY</b><br><br><br><br><br><br><br><br><br><br><table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"></td> <td style="width: 50%; border: none; text-align: right;">\$920.00</td> </tr> </table> |  |  | \$920.00 |
|  | \$920.00     |   |  |  |          |
| Surcharge of \$130 for furnishing the oath or declaration later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(e)).   |              | \$0.00  |  |  |          |
| CLAIMS   | NUMBER FILED | NUMBER EXTRA  | RATE                                     |  |          |
| Total Claims   | 42 - 20 =    | 22  | x \$18                                   |  |          |
| Independent Claims   | 4 - 3 =      | 1   | x \$86                                   |  |          |
| MULTIPLE DEPENDENT CLAIMS(S) (if applicable)   |              |   | + \$290                                  |  |          |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   |              |   | \$0.00                                   |  |          |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   |              |   | \$0.00                                   |  |          |
| <b>SUBTOTAL =</b>  |              |   | <b>\$1,402.00</b>                        |  |          |
| Processing fee of \$130 for furnishing the English Translation later than 30 months<br>from the earliest claimed priority date (37 CFR 1.492(f))   |              |   | \$0.00                                   |  |          |
| <b>TOTAL NATIONAL FEE =</b>  |              |   | <b>\$1,402.00</b>                        |  |          |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  |              |   | \$0.00                                   |  |          |
| <b>TOTAL FEES ENCLOSED =</b>   |              |   | <b>\$1,402.00</b>                        |  |          |
| a. <input checked="" type="checkbox"/> A check in the amount of \$1,402.00 to cover the above fees is enclosed.<br><br>b. <input type="checkbox"/> Please charge my Deposit Account No. 06-1050 in the amount of \$0.00 to cover the above fees.<br>A duplicate copy of this sheet is enclosed.<br><br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any<br>overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.  |              |   | Amount to be refunded: \$<br>charged: \$ |  |          |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.</b>   |              |   |  |  |          |
| SEND ALL CORRESPONDENCE TO:  |              |   |  |  |          |
| PTO Customer No: 26191   |              | SIGNATURE<br><br>Elizabeth N. Kaytor, Ph.D.   |  |  |          |
| REGISTRATION NUMBER  |              | 53,103  |  |  |          |